

Work Order ID 91260

91260

Page 1

October-04-12 10:19:44 AM

Item ID: 646.9502 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: 206 Cable Cutter, Low
 Start Date: 10/04/12 Start Qty: 1.00 *1* Cust Item ID:
 Required Date: 10/31/12 Req'd Qty: 1.00 *1* Customer:
 Reference:

Approvals: Process Plan: W Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
646.9500	N/C								
100	DOCUMENT CONTROL	0.00							
100									
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP 646.9502								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

1 JH/MCS 13-7-18

13/8/20 SF

13/7/25 (1)

B 8.30

B 8.30

Work Order ID 91260

October-04-12 10:19:44 AM

91260

Page 2

Item ID: 646.9502 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: 206 Cable Cutter, Low
 Start Date: 10/04/12 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 10/31/12 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP 646.9502								
	Location: <u>F6012</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

3/8/30 SV

13/9/30

mk

13-9-03

Picklist Print

October-04-12 10:19:41 AM

Page 1

Work Order ID: 91260

Parent Item: 646.9502

Parent Item Name: 206 Cable Cutter, Low

Start Date: 10/04/12

Required Date: 10/31/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 12.08.28 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
646.9601 Upper Gutter Assembly	Shp	Manufactured	No			110	Each	0.0000	1	1389704			
646.9603 Lower Cutter Assembly, Low	Shp	Manufactured	No			110	Each	0.0000	1	104452			
646.9810 Deflector	Shp	Manufactured	No			110	Each	0.0000	1	99920			
647.0210 Rail	Shp	Manufactured	No			110	Each	0.0000	1	91280			
647.0110 Roof Doubler	Shp	Manufactured	No			110	Each	0.0000	1	89703			
647.0310 Channel	Shp	Manufactured	No			110	Each	0.0000	2	1390502			
646.9910 Strut	Shp	Manufactured	No			110	Each	0.0000	4	1390508			
647.0112 Strut Bracket	Shp	Manufactured	No			110	Each	0.0000	8	91792			
647.0113 Strut Doubler	Shp	Manufactured	No			110	Each	0.0000	2	1389700			
647.0111 Panel	Shp	Manufactured	No			110	Each	0.0000	1	1389763			
647.0116 Doubler	Shp	Manufactured	No			110	Each	0.0000	2	1389699			
647.0410 Tube	Shp	Manufactured	No			110	Each	0.0000	1	1391286			
647.0114 Clip	Shp	Manufactured	No			110	Each	0.0000	1	1126249			
647.0115 Clip	Shp	Manufactured	No			110	Each	0.0000	1	1126249			

Picklist Print

October-04-12 10:19:42 AM

Page 2

Work Order ID: 91260

Parent Item: 646.9502

Parent Item Name: 206 Cable Cutter, Low

Start Date: 10/04/12

Required Date: 10/31/12

Start Qty: 1.00

Required Qty: 1.00

NAS1149FN832P

Washer

Purchased

No

110

Each

325.0000

111

111

123900

23

SL

Location

Loc Qty

Loc Code

275

200

122441

200

ST275

125

115158

125

Purchased

No

110

Each

1,122.0000

62

123900

23

SL

Location

Loc Qty

Loc Code

275

346

122441

346

ST275

776

117735

13

119225

8

121259

138

121825

14

122063

600

17317

3

Purchased

No

110

Each

146.0000

8

125709

20

SL

Location

Loc Qty

Loc Code

ST351

146

110865

46

115457

100

Purchased

No

110

Each

0.0000

17

123352

23

SL

Location

Loc Qty

Loc Code

ST327

100

123023

100

Purchased

No

110

Each

100.0000

8

8

13-07-19

SL

123023

AN3-11A

Bolt

Purchased

No

110

Each

146.0000

8

125709

20

SL

Location

Loc Qty

Loc Code

ST351

146

110865

46

115457

100

Purchased

No

110

Each

0.0000

17

123352

23

SL

Location

Loc Qty

Loc Code

ST327

100

123023

100

Purchased

No

110

Each

100.0000

8

8

13-07-19

SL

123023

MS21042-3

USE MS21042L3

CCR264SS-3-06

RIVET

Purchased

No

110

Each

0.0000

17

123352

23

SL

Location

Loc Qty

Loc Code

ST327

100

123023

100

Purchased

No

110

Each

100.0000

8

8

13-07-19

SL

123023

October-04-12 10:19:42 AM

Shop Packet Print

Page 2

Picklist Print

October-04-12 10:19:42 AM

Page 3

Work Order ID: 91260

Parent Item: 646.9502

Parent Item Name: 206 Cable Cutter, Low

Start Date: 10/04/12

Required Date: 10/31/12

Start Qty: 1.00

Required Qty: 1.00

MS21059L08
Nut

Purchased No

110 Each 786.0000

123900 - 20 50

Location

Loc Qty

Loc Code

ST300

7

112314

7

ST316

779

123100

779

CR3213-4-05
cherry rivet

Purchased No

110 Each 138.0000

26 26 - 20 50

Location

Loc Qty

Loc Code

ST331

138

108473

38

108991

100

CR3213-4-6
rivet

Purchased No

110 Each 0.0000

168991 50
20 20 13-07-19
124876

CR3213-4-4
RIVET

Purchased No

110 Each 10.0000

19 19 124876

Location

Loc Qty

Loc Code

ST331

10

104291

10

CR3213-4-2
Cherry Rivet

Purchased No

110 Each 19.0000

18 18 123301

Location

Loc Qty

Loc Code

ST331

19

113288

19

CR3213-4-3
Cherry Rivet

Purchased No

110 Each 50.0000

18 18 124876 13/7/1

Location

Loc Qty

Loc Code

ST331

50

116583

6

118503

4

120910

10

121243

30

October-04-12 10:19:42 AM

Shop Packet Print

Page 3

Picklist Print

October-04-12 10:19:42 AM

Page 4

Work Order ID: 91260

Parent Item: 646.9502

Parent Item Name: 206 Cable Cutter, Low

Start Date: 10/04/12

Required Date: 10/31/12

Start Qty: 1.00

Required Qty: 1.00

MS21047-3
NUT PLATE

Purchased No

110 Each 0.0000

MS21042-08
USE MS21042-08

Purchased No

110 Each 42.0000

Location

Loc Qty

Loc Code

ST300

42

103668

42

MS27039-08-13
Screw

Purchased No

110 Each 92.0000

Location

Loc Qty

Loc Code

Mczz

92

4067

92

MS21059-3
Nut Plate

Purchased No

110 Each 50.0000

Location

Loc Qty

Loc Code

ST316

50

123023

50

AN743-13
BRACKET

Purchased No

110 Each 10.0000

Location

Loc Qty

Loc Code

ST324

8

121825

8

ST348

2

120242

2

AN3-3A
Bolt

Purchased No

110 Each 265.0000

Location

Loc Qty

Loc Code

ST350

265

122416

65

122800

200

MS21047-3 123522-2048 M125535
MS21042-08 54 M123525

123352-20

1233201-21

121825

125109-2

October-04-12 10:19:43 AM

Shop Packet Print

Page 4

Picklist Print

October-04-12 10:19:43 AM

Page 5

Work Order ID: 91260

Parent Item: 646.9502

Parent Item Name: 206 Cable Cutter, Low

Start Date: 10/04/12

Required Date: 10/31/12

Start Qty: 1.00

Required Qty: 1.00

CCR264SS3-04
RIVET

Purchased No

110 Each 446.0000

12

Location

Loc Qty

Loc Code

ST331

446

17997

446

Purchased No

110 Each 168.0000

Location

Loc Qty

Loc Code

ST330

168

120308

68

120410

100

Purchased No

110 Each 154.0000

Location

Loc Qty

Loc Code

ST331

154

106578

104

108738

2

112314

48

Purchased No

110 Each 50.0000

Location

Loc Qty

Loc Code

ST298

50

123055

40

123078

10

Purchased No

110 Each 0.0000

NAS1835-08
Insert

Purchased No

110 Each 50.0000

Location

Loc Qty

Loc Code

ST298

50

123055

40

123078

10

Purchased No

110 Each 0.0000

CR3213-4-1
Cherry Rivet

Purchased No

110 Each 0.0000

October-04-12 10:19:43 AM

Shop Packet Print

Page 5

Picklist Print

October-04-12 10:19:43 AM

Page 6

Work Order ID: 91260
Parent Item: 646.9502
Parent Item Name: 206 Cable Cutter, Low

Start Date: 10/04/12

Required Date: 10/31/12

Start Qty: 1.00

Required Qty: 1.00

MS27039-1-08
Screw

Purchased No

110 Each 1,008.0000

5 125654-20 SD

Location	Loc Qty	Loc Code
308	324	
122452	324	
ST291	684	
117423	71	
119075	1	
120308	44	
121011	43	
121243	500	
121708	25	

Shp

647.1210
Screen

Manufactured No

110 Each 0.0000

1 B91438 Sel

MS35842-11
Hose Clamp

Purchased No

110 Each 8.0000

Location	Loc Qty	Loc Code
ST290A	8	
123023	8	

MS27039-08-11
Screw

Purchased No

110 Each 146.0000

43 123023
125654-20 SD

Location	Loc Qty	Loc Code
309	100	
122441	100	
ST292	46	
120833	46	

MS27039-08-06
Screw

Purchased No

110 Each 100.0000

4 4 -20 13-07-17

Location	Loc Qty	Loc Code
ST293	100	
117065	100	

117065

Picklist Print

October-04-12 10:19:43 AM

Page 7

Work Order ID: 91260

Parent Item: 646.9502

Parent Item Name: 206 Cable Cutter, Low

Start Date: 10/04/12

Required Date: 10/31/12

Start Qty: 1.00

Required Qty: 1.00

MS27039-08-09

Screw

Purchased No

110 Each 51.0000

4 1.2.2624

Location

Loc Qty

Loc Code

Mezz

51

11187

51

110 Each 31.0000

2 2 - JB

MS27039-08-12

Screw

Purchased No

Location

Loc Qty

Loc Code

Mezz

31

1850

31

110 Each 37.0000

5 1850
123352 JB 70

MS27039-1-11

Screw

Purchased No

Location

Loc Qty

Loc Code

Mezz

37

9662

37

110 Each 0.0000

1 123265 JB

CR3212-4-4

Cherry Rivet

Purchased No

MS24694-S8

Screw

Purchased No

110 Each 0.0000

5 123348 JB

AN3-10A

Bolt

Purchased No

110 Each 263.0000

8 125209 JB 13-07/17

Location

Loc Qty

Loc Code

ST351

263

120873

17

122800

246

110 Each 0.0000

1 1

647.5701

GPS Mount

Manufactured No

600.0990

Magnabond 6398 Part A (One 4 oz can)

Purchased No

110 Each 0.0000

1 M126215

600.0991

Magnabond 6398 Part B (One 4 oz can)

Purchased No

110 Each 0.0000

1 M126215

600.1012

Sealant (One 6 oz Semifl)

Purchased No

110 Each 0.0000

1 126248

October-04-12 10:19:43 AM

Shop Packet Print

Page 7

REFERENCE ONLY

APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 02736				SHEET 1 OF 1	
	DWG NO. 646.9500	REV: N/C	PREPARED BY S. HUFF	DATE: 01/06/10	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: 206 CABLE CUTTERS KIT					
	APPROVED BY: ENGR. <i>[Signature]</i>	MFG. <i>[Signature]</i>	QC <i>[Signature]</i>	EFF. CURRENT ORDER		
TRANSACTION CODES (TC) A-ADD C-CREATE R-REVISE D-DELETE		REASON: CORRECTED PARTS LIST ERRORS				

Sms

17	R	601.1607	62	62	WASHER	NAS1149F0332P
16	R	601.2764	111	111	WASHER	NAS1149FN832P
			9502	9501		
F/N	TC	PART NUMBER	QTY	DESCRIPTION		MATERIAL/SPECIFICATION
DOCUMENTS EFFECTED: <input type="checkbox"/> MDL <input checked="" type="checkbox"/> INSTALL INSTRUC <input checked="" type="checkbox"/> ICA <input type="checkbox"/> FMS <input checked="" type="checkbox"/> BOM						CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR
						DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

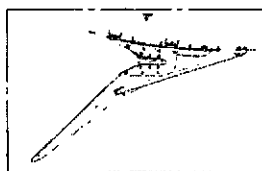
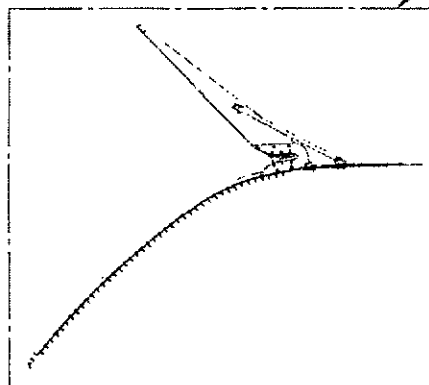
SH

UNINCORPORATED ECN(s)

02729, 02736, 03047

 AFTER INSTALLATION, APPLY F/N 46 A/R TO FILL GAPS AND FILLET EDGES

- DETAIL A



DETAIL B

1	1	500	500-1066	RIVET	SP212 4 4	
2	2	500	500-1073	SEALED		
3	3	500	500-1074	SEALED		
4	4	500	500-1075	SEALED		
5	5	500	500-1076	SEALED		
6	6	500	500-1077	SEALED		
7	7	500	500-1078	SEALED		
8	8	500	500-1079	SEALED		
9	9	500	500-1080	SEALED		
10	10	500	500-1081	SEALED		
11	11	500	500-1082	SEALED		
12	12	500	500-1083	SEALED		
13	13	500	500-1084	SEALED		
14	14	500	500-1085	SEALED		
15	15	500	500-1086	SEALED		
16	16	500	500-1087	SEALED		
17	17	500	500-1088	SEALED		
18	18	500	500-1089	SEALED		
19	19	500	500-1090	SEALED		
20	20	500	500-1091	SEALED		
21	21	500	500-1092	SEALED		
22	22	500	500-1093	SEALED		
23	23	500	500-1094	SEALED		
24	24	500	500-1095	SEALED		
25	25	500	500-1096	SEALED		
26	26	500	500-1097	SEALED		
27	27	500	500-1098	SEALED		
28	28	500	500-1099	SEALED		
29	29	500	500-1100	SEALED		
30	30	500	500-1101	SEALED		
31	31	500	500-1102	SEALED		
32	32	500	500-1103	SEALED		
33	33	500	500-1104	SEALED		
34	34	500	500-1105	SEALED		
35	35	500	500-1106	SEALED		
36	36	500	500-1107	SEALED		
37	37	500	500-1108	SEALED		
38	38	500	500-1109	SEALED		
39	39	500	500-1110	SEALED		
40	40	500	500-1111	SEALED		
41	41	500	500-1112	SEALED		
42	42	500	500-1113	SEALED		
43	43	500	500-1114	SEALED		
44	44	500	500-1115	SEALED		
45	45	500	500-1116	SEALED		
46	46	500	500-1117	SEALED		
47	47	500	500-1118	SEALED		
48	48	500	500-1119	SEALED		
49	49	500	500-1120	SEALED		
50	50	500	500-1121	SEALED		
51	51	500	500-1122	SEALED		
52	52	500	500-1123	SEALED		
53	53	500	500-1124	SEALED		
54	54	500	500-1125	SEALED		
55	55	500	500-1126	SEALED		
56	56	500	500-1127	SEALED		
57	57	500	500-1128	SEALED		
58	58	500	500-1129	SEALED		
59	59	500	500-1130	SEALED		
60	60	500	500-1131	SEALED		
61	61	500	500-1132	SEALED		
62	62	500	500-1133	SEALED		
63	63	500	500-1134	SEALED		
64	64	500	500-1135	SEALED		
65	65	500	500-1136	SEALED		
66	66	500	500-1137	SEALED		
67	67	500	500-1138	SEALED		
68	68	500	500-1139	SEALED		
69	69	500	500-1140	SEALED		
70	70	500	500-1141	SEALED		
71	71	500	500-1142	SEALED		
72	72	500	500-1143	SEALED		
73	73	500	500-1144	SEALED		
74	74	500	500-1145	SEALED		
75	75	500	500-1146	SEALED		
76	76	500	500-1147	SEALED		
77	77	500	500-1148	SEALED		
78	78	500	500-1149	SEALED		
79	79	500	500-1150	SEALED		
80	80	500	500-1151	SEALED		
81	81	500	500-1152	SEALED		
82	82	500	500-1153	SEALED		
83	83	500	500-1154	SEALED		
84	84	500	500-1155	SEALED		
85	85	500	500-1156	SEALED		
86	86	500	500-1157	SEALED		
87	87	500	500-1158	SEALED		
88	88	500	500-1159	SEALED		
89	89	500	500-1160	SEALED		
90	90	500	500-1161	SEALED		
91	91	500	500-1162	SEALED		
92	92	500	500-1163	SEALED		
93	93	500	500-1164	SEALED		
94	94	500	500-1165	SEALED		
95	95	500	500-1166	SEALED		
96	96	500	500-1167	SEALED		
97	97	500	500-1168	SEALED		
98	98	500	500-1169	SEALED		
99	99	500	500-1170	SEALED		
100	100	500	500-1171	SEALED		

BY SOURCE			
REV	DISCLOSURE	DATE	AMOUNT
	LAST DISCLOSURE DISBURSED FOR		DATE
DATE	REMARKS	DATE	AMOUNT

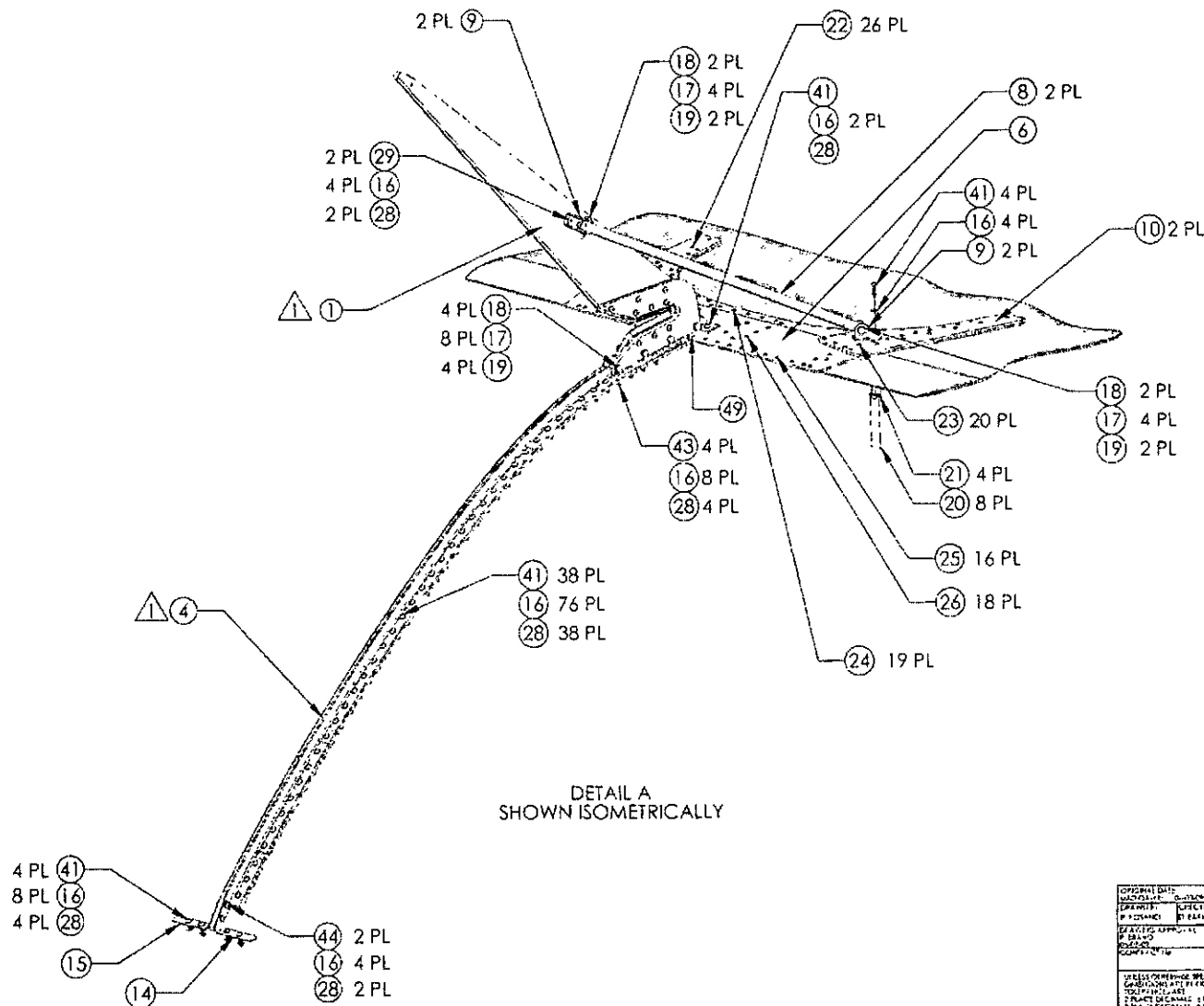
1	1	601.2980	SCREW	05/20/99 0811
1	1	601.2982	ROSE CLAMP	05/20/99 0811
1	1	601.2983	ROSE CLAMP	05/20/99 0811
1	1	601.2984	ROSE CLAMP	05/20/99 0811
1	1	601.2985	ROSE CLAMP	05/20/99 0811
1	1	601.2986	ROSE CLAMP	05/20/99 0811
1	1	601.2987	ROSE CLAMP	05/20/99 0811
1	1	601.2988	ROSE CLAMP	05/20/99 0811
1	1	601.2989	ROSE CLAMP	05/20/99 0811
1	1	601.2990	ROSE CLAMP	05/20/99 0811
1	1	601.2991	ROSE CLAMP	05/20/99 0811
1	1	601.2992	ROSE CLAMP	05/20/99 0811
1	1	601.2993	ROSE CLAMP	05/20/99 0811
1	1	601.2994	ROSE CLAMP	05/20/99 0811
1	1	601.2995	ROSE CLAMP	05/20/99 0811
1	1	601.2996	ROSE CLAMP	05/20/99 0811
1	1	601.2997	ROSE CLAMP	05/20/99 0811
1	1	601.2998	ROSE CLAMP	05/20/99 0811
1	1	601.2999	ROSE CLAMP	05/20/99 0811
1	1	601.3000	ROSE CLAMP	05/20/99 0811
1	1	601.3001	ROSE CLAMP	05/20/99 0811
1	1	601.3002	ROSE CLAMP	05/20/99 0811
1	1	601.3003	ROSE CLAMP	05/20/99 0811
1	1	601.3004	ROSE CLAMP	05/20/99 0811
1	1	601.3005	ROSE CLAMP	05/20/99 0811
1	1	601.3006	ROSE CLAMP	05/20/99 0811
1	1	601.3007	ROSE CLAMP	05/20/99 0811
1	1	601.3008	ROSE CLAMP	05/20/99 0811
1	1	601.3009	ROSE CLAMP	05/20/99 0811
1	1	601.3010	ROSE CLAMP	05/20/99 0811
1	1	601.3011	ROSE CLAMP	05/20/99 0811
1	1	601.3012	ROSE CLAMP	05/20/99 0811
1	1	601.3013	ROSE CLAMP	05/20/99 0811
1	1	601.3014	ROSE CLAMP	05/20/99 0811
1	1	601.3015	ROSE CLAMP	05/20/99 0811
1	1	601.3016	ROSE CLAMP	05/20/99 0811
1	1	601.3017	ROSE CLAMP	05/20/99 0811
1	1	601.3018	ROSE CLAMP	05/20/99 0811
1	1	601.3019	ROSE CLAMP	05/20/99 0811
1	1	601.3020	ROSE CLAMP	05/20/99 0811
1	1	601.3021	ROSE CLAMP	05/20/99 0811
1	1	601.3022	ROSE CLAMP	05/20/99 0811
1	1	601.3023	ROSE CLAMP	05/20/99 0811
1	1	601.3024	ROSE CLAMP	05/20/99 0811
1	1	601.3025	ROSE CLAMP	05/20/99 0811
1	1	601.3026	ROSE CLAMP	05/20/99 0811
1	1	601.3027	ROSE CLAMP	05/20/99 0811
1	1	601.3028	ROSE CLAMP	05/20/99 0811
1	1	601.3029	ROSE CLAMP	05/20/99 0811
1	1	601.3030	ROSE CLAMP	05/20/99 0811
1	1	601.3031	ROSE CLAMP	05/20/99 0811
1	1	601.3032	ROSE CLAMP	05/20/99 0811
1	1	601.3033	ROSE CLAMP	05/20/99 0811
1	1	601.3034	ROSE CLAMP	05/20/99 0811
1	1	601.3035	ROSE CLAMP	05/20/99 0811
1	1	601.3036	ROSE CLAMP	05/20/99 0811
1	1	601.3037	ROSE CLAMP	05/20/99 0811
1	1	601.3038	ROSE CLAMP	05/20/99 0811
1	1	601.3039	ROSE CLAMP	05/20/99 0811
1	1	601.3040	ROSE CLAMP	05/20/99 0811
1	1	601.3041	ROSE CLAMP	05/20/99 0811
1	1	601.3042	ROSE CLAMP	05/20/99 0811
1	1	601.3043	ROSE CLAMP	05/20/99 0811
1	1	601.3044	ROSE CLAMP	05/20/99 0811
1	1	601.3045	ROSE CLAMP	05/20/99 0811
1	1	601.3046	ROSE CLAMP	05/20/99 0811
1	1	601.3047	ROSE CLAMP	05/20/99 0811
1	1	601.3048	ROSE CLAMP	05/20/99 0811
1	1	601.3049	ROSE CLAMP	05/20/99 0811
1	1	601.3050	ROSE CLAMP	05/20/99 0811
1	1	601.3051	ROSE CLAMP	05/20/99 0811
1	1	601.3052	ROSE CLAMP	05/20/99 0811
1	1	601.3053	ROSE CLAMP	05/20/99 0811
1	1	601.3054	ROSE CLAMP	05/20/99 0811
1	1	601.3055	ROSE CLAMP	05/20/99 0811
1	1	601.3056	ROSE CLAMP	05/20/99 0811
1	1	601.3057	ROSE CLAMP	05/20/99 0811
1	1	601.3058	ROSE CLAMP	05/20/99 0811
1	1	601.3059	ROSE CLAMP	05/20/99 0811
1	1	601.3060	ROSE CLAMP	05/20/99 0811
1	1	601.3061	ROSE CLAMP	05/20/99 0811
1	1	601.3062	ROSE CLAMP	05/20/99 0811
1	1	601.3063	ROSE CLAMP	05/20/99 0811
1	1	601.3064	ROSE CLAMP	05/20/99 0811
1	1	601.3065	ROSE CLAMP	05/20/99 0811
1	1	601.3066	ROSE CLAMP	05/20/99 0811
1	1	601.3067	ROSE CLAMP	05/20/99 0811
1	1	601.3068	ROSE CLAMP	05/20/99 0811
1	1	601.3069	ROSE CLAMP	05/20/99 0811
1	1	601.3070	ROSE CLAMP	05/20/99 0811
1	1	601.3071	ROSE CLAMP	05/20/99 0811
1	1	601.3072	ROSE CLAMP	05/20/99 0811
1	1	601.3073	ROSE CLAMP	05/20/99 0811
1	1	601.3074	ROSE CLAMP	05/20/99 0811
1	1	601.3075	ROSE CLAMP	05/20/99 0811
1	1	601.3076	ROSE CLAMP	05/20/99 0811
1	1	601.3077	ROSE CLAMP	05/20/99 0811
1	1	601.3078	ROSE CLAMP	05/20/99 0811
1	1	601.3079	ROSE CLAMP	05/20/99 0811
1	1	601.3080	ROSE CLAMP	05/20/99 0811
1	1	601.3081	ROSE CLAMP	05/20/99 0811
1	1	601.3082	ROSE CLAMP	05/20/99 0811
1	1	601.3083	ROSE CLAMP	05/20/99 0811
1	1	601.3084	ROSE CLAMP	05/20/99 0811
1	1	601.3085	ROSE CLAMP	05/20/99 0811
1	1	601.3086	ROSE CLAMP	05/20/99 0811
1	1	601.3087	ROSE CLAMP	05/20/99 0811
1	1	601.3088	ROSE CLAMP	05/20/99 0811
1	1	601.3089	ROSE CLAMP	05/20/99 0811
1	1	601.3090	ROSE CLAMP	05/20/99 0811
1	1	601.3091	ROSE CLAMP	05/20/99 0811
1	1	601.3092	ROSE CLAMP	05/20/99 0811
1	1	601.3093	ROSE CLAMP	05/20/99 0811
1	1	601.3094	ROSE CLAMP	05/20/99 0811
1	1	601.3095	ROSE CLAMP	05/20/99 0811
1	1	601.3096	ROSE CLAMP	05/20/99 0811
1	1	601.3097	ROSE CLAMP	05/20/99 0811
1	1	601.3098	ROSE CLAMP	05/20/99 0811
1	1	601.3099	ROSE CLAMP	05/20/99 0811
1	1	601.3100	ROSE CLAMP	05/20/99 0811
1	1	601.3101	ROSE CLAMP	05/20/99 0811
1	1	601.3102	ROSE CLAMP	05/20/99 0811
1	1	601.3103	ROSE CLAMP	05/20/99 0811
1	1	601.3104	ROSE CLAMP	05/20/99 0811
1	1	601.3105	ROSE CLAMP	05/20/99 0811
1	1	601.3106	ROSE CLAMP	05/20/99 0811
1	1	601.3107	ROSE CLAMP	05/20/99 0811
1	1	601.3108	ROSE CLAMP	05/20/99 0811
1	1	601.3109	ROSE CLAMP	05/20/99 0811
1	1	601.3110	ROSE CLAMP	05/20/99 0811
1	1	601.3111	ROSE CLAMP	05/20/99 0811
1	1	601.3112	ROSE CLAMP	05/20/99 0811
1	1	601.3113	ROSE CLAMP	05/20/99 0811
1	1	601.3114	ROSE CLAMP	05/20/99 0811
1	1	601.3115	ROSE CLAMP	05/20/99 0811
1	1	601.3116	ROSE CLAMP	05/20/99 0811
1	1	601.3117	ROSE CLAMP	05/20/99 0811
1	1	601.3118	ROSE CLAMP	05/20/99 0811
1	1	601.3119	ROSE CLAMP	05/20/99 0811
1	1	601.3120	ROSE CLAMP	05/20/99 0811
1	1	601.3121	ROSE CLAMP	05/20/99 0811
1	1	601.3122	ROSE CLAMP	05/20/99 0811
1	1	601.3123	ROSE CLAMP	05/20/99 0811
1	1	601.3124	ROSE CLAMP	05/20/99 0811
1	1	601.3125	ROSE CLAMP	05/20/99 0811
1	1	601.3126	ROSE CLAMP	05/20/99 0811
1	1	601.3127	ROSE CLAMP	05/20/99 0811
1	1	601.3128	ROSE CLAMP	05/20/99 0811
1	1	601.3129	ROSE CLAMP	05/20/99 0811
1	1	601.3130	ROSE CLAMP	05/20/99 0811
1	1	601.3131	ROSE CLAMP	05/20/99 0811
1	1	601.3132	ROSE CLAMP	05/20/99 0811
1	1	601.3133	ROSE CLAMP	05/20/99 0811
1	1	601.3134	ROSE CLAMP	05/20/99 0811
1	1	601.3135	ROSE CLAMP	05/20/99 0811
1	1	601.3136	ROSE CLAMP	05/20/99 0811
1	1	601.3137	ROSE CLAMP	05/20/99 0811
1	1	601.3138	ROSE CLAMP	05/20/99 0811
1	1	601.3139	ROSE CLAMP	05/20/99 0811
1	1	601.3140	ROSE CLAMP	05/20/99 0811
1	1	601.3141	ROSE CLAMP	05/20/99 0811
1	1	601.3142	ROSE CLAMP	05/20/99 0811
1	1	601.3143	ROSE CLAMP	05/20/99 0811
1	1	601.3144	ROSE CLAMP	05/20/99 0811
1	1	601.3145	ROSE CLAMP	05/20/99 0811
1	1	601.3146	ROSE CLAMP	05/20/99 0811
1	1	601.3147	ROSE CLAMP	05/20/99 0811
1	1	601.3148	ROSE CLAMP	05/20/99 0811
1	1	601.3149	ROSE CLAMP	05/20/99 0811
1	1	601.3150	ROSE CLAMP	05/20/99 0811
1	1	601.3151	ROSE CLAMP	05/20/99 0811
1	1	601.3152	ROSE CLAMP	05/20/99 0811
1	1	601.3153	ROSE CLAMP	05/20/99 0811
1	1	601.3154	ROSE CLAMP	05/20/99 0811
1	1	601.3155	ROSE CLAMP	05/20/99 0811
1	1	601.3156	ROSE CLAMP	05/20/99 0811
1	1	601.3157	ROSE CLAMP	05/20/99 0811
1	1	601.3158	ROSE CLAMP	05/20/99 0811
1	1	601.3159	ROSE CLAMP	05/20/99 0811
1	1	601.3160	ROSE CLAMP	05/20/99 0811
1	1	601.3161	ROSE CLAMP	05/20/99 0811
1	1	601.3162	ROSE CLAMP	05/20/99 0811
1	1	601.3163	ROSE CLAMP	05/20/99 0811
1	1	601.3164	ROSE CLAMP	05/20/99 0811
1	1	601.3165	ROSE CLAMP	05/20/99 0811
1	1	601.3166	ROSE CLAMP	05/20/99 0811
1	1	601.3167	ROSE CLAMP	05/20/99 0811
1	1	601.3168	ROSE CLAMP	05/20/99 0811
1	1	601.3169	ROSE CLAMP	05/20/99 0811
1	1	601.3170	ROSE CLAMP	05/20/99 0811
1	1	601.3171	ROSE CLAMP	05/20/99 0811
1	1	601.3172	ROSE CLAMP	05/20/99 0811
1	1	601.3173	ROSE CLAMP	05/20/99 0811
1	1	601.3174	ROSE CLAMP	05/20/99 0811
1	1	601.3175	ROSE CLAMP	05/20/99 0811
1	1	601.3176	ROSE CLAMP	05/20/99 0811
1	1	601.3177	ROSE CLAMP	05/20/99 0811
1	1	601.3178	ROSE CLAMP	05/20/99 0811
1	1	601.3179	ROSE CLAMP	05/20/99 0811
1	1	601.3180	ROSE CLAMP	05/20/99 0811
1	1	601.3181	ROSE CLAMP	05/20/99 0811
1	1	601.3182	ROSE CLAMP	05/20/99 0811
1	1	601.3183	ROSE CLAMP	05/20/99 0811
1	1	601.3184	ROSE CLAMP	05/20/99 0811
1	1	601.3185	ROSE CLAMP	05/20/99 0811
1	1	601.3186	ROSE CLAMP	05/20/99 0811
1	1	601.3187	ROSE CLAMP	05/20/99 0811
1	1	601.3188	ROSE CLAMP	05/20/99 0811
1	1	601.3189	ROSE CLAMP	05/20/99 0811
1	1	601.3190	ROSE CLAMP	05/20/99 0811
1	1	601.3191	ROSE CLAMP	05/20/99 0811
1	1	601.3192	ROSE CLAMP	05/20/99 0811
1	1	601.3193	ROSE CLAMP	05/20/99 0811
1	1	601.3194	ROSE CLAMP	05/20/99 0811
1	1	601.3195	ROSE CLAMP	05/20/99 0811
1	1	601.3196	ROSE CLAMP	05/20/99 0811
1	1	601.3197	ROSE CLAMP	05/20/99 0811
1	1	601.3198	ROSE CLAMP	05/20/99 0811
1	1	601.3199	ROSE CLAMP	05/20/99 0811
1	1	601.3200	ROSE CLAMP	05/20/99 0811
1	1	601.3201	ROSE CLAMP	05/20/99 0811
1				

[illegible]

REFERENCE ONLY

<h2 style="margin: 0;">APICAL</h2> <p style="margin: 0;">INDUSTRIES, INC.</p>		ENGINEERING CHANGE NOTICE NO. 02729				SHEET 1 OF 3	
		DWG NO. 646.9500		REV: N/C	PREPARED BY S. HUFF	DATE: 12/23/09	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
		DWG TITLE: 206 CABLE CUTTERS KIT					
		APPROVED BY:	ENGR <i>[Signature]</i>	MFG <i>[Signature]</i>	QC <i>[Signature]</i>	EFF: CURRENT ORDER	
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: HARDWARE REVISIONS FROM FIRST INSTALL					
		<div style="font-size: 48px; font-family: cursive;">Sh</div>					
51	A	601.3155	8	8	BOLT	AN3-10A	
50	A	601.3153	5	5	SCREW	MS24694S8	
41	R	601.2893	43	43	SCREW	MS27039-0811	
28	R	601.2973	54	54	LOCKNUT	MS21042-08	
18	R	601.2826	8	8	BOLT	AN3-11A	
16	R	601.2764	127	127	WASHER	NAS1149FN832P	
			9502	9501			
F/N	TC	PART NUMBER	QTY	DESCRIPTION		MATERIAL/SPECIFICATION	
DOCUMENTS EFFECTED:						CHANGE CATEGORY	DER REVIEW REQUIRED
<input type="checkbox"/> MDL <input checked="" type="checkbox"/> INSTALL INSTRUC <input checked="" type="checkbox"/> ICA <input type="checkbox"/> FMS <input checked="" type="checkbox"/> BOM						<input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

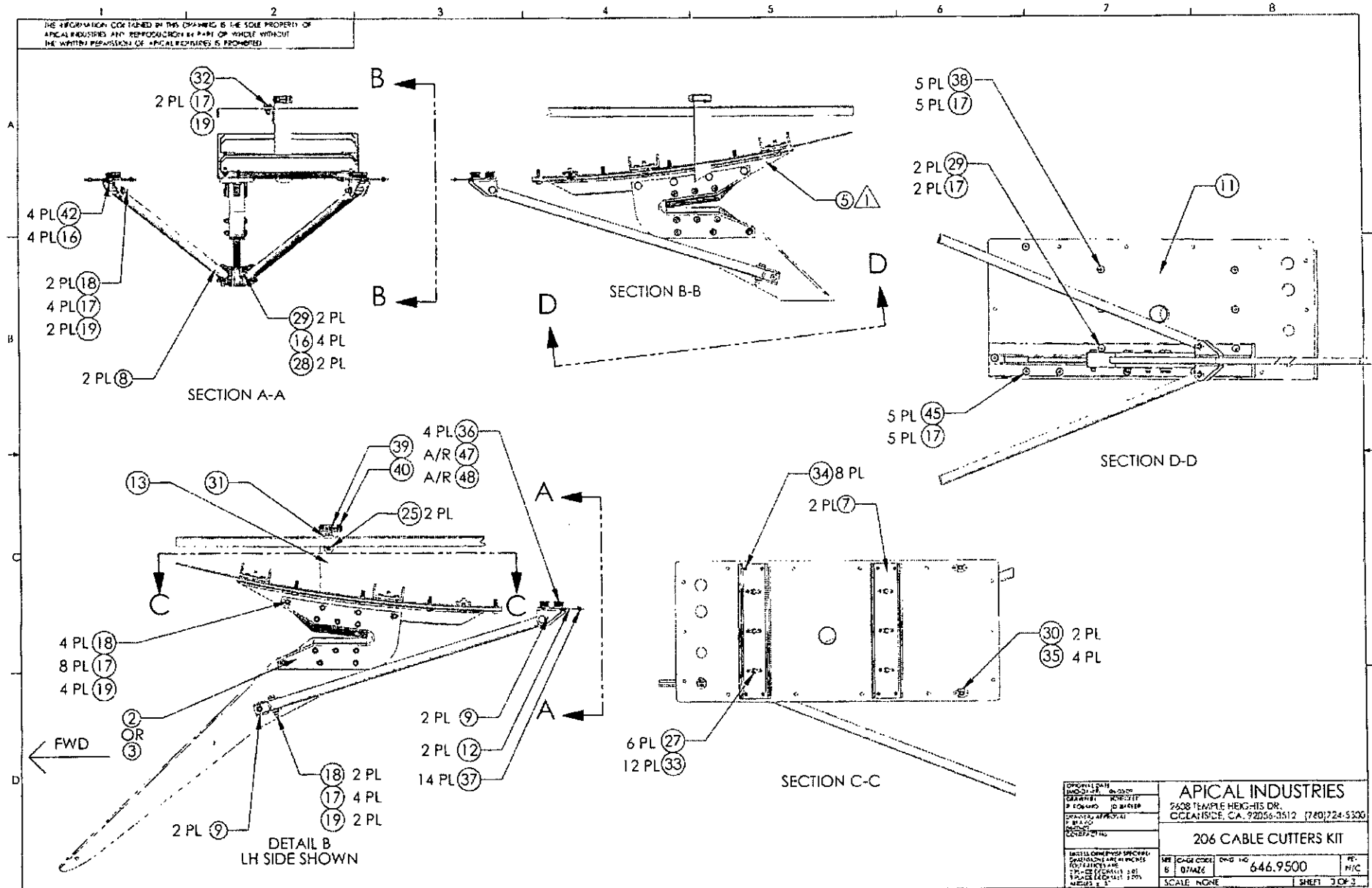
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
APICAL INDUSTRIES AND IS UNCLASSIFIED IN PART OF WHOLE. IT IS NOT
TO BE RELEASED OR DISCLOSED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED.



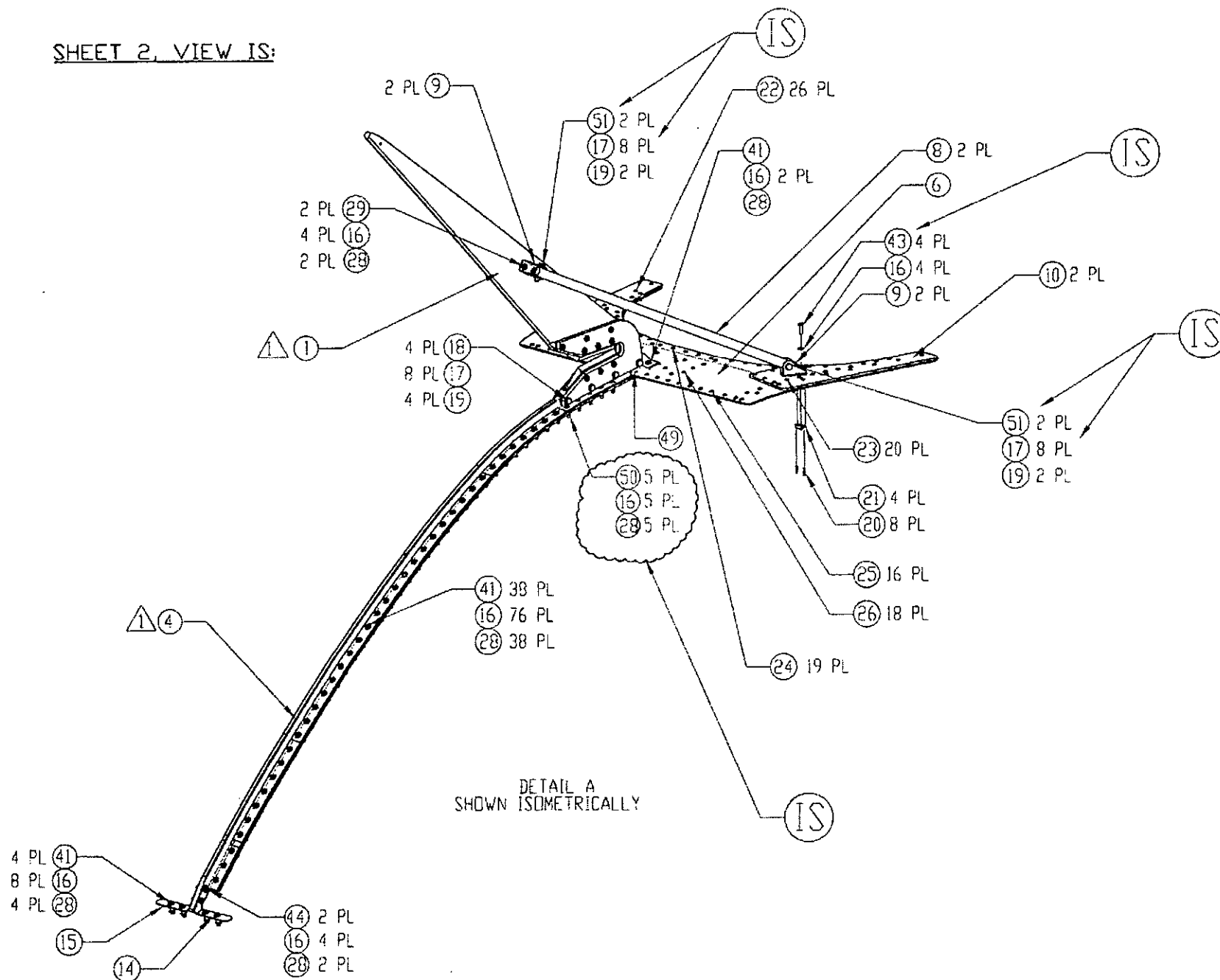
DETAIL A
SHOWN ISOMETRICALLY

ORIGINAL DATE: 0-0-00 DRAWN BY: J. J. J. CHECKED BY: J. J. J. DESIGNED BY: J. J. J. REVISED BY: J. J. J. APPROVED BY: J. J. J.		APICAL INDUSTRIES 2606 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760) 724-5300	
UNLESS OTHERWISE SPECIFIED CONSTRUCTION AND FINISHES TO BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR STEEL STRUCTURAL JOINTS & 3"		206 CABLE CUTTERS KIT	
SHEET NO. 87116	C-000000	QTY 100	646.9500
SCALE: NONE	SHEET 2 OF 3		

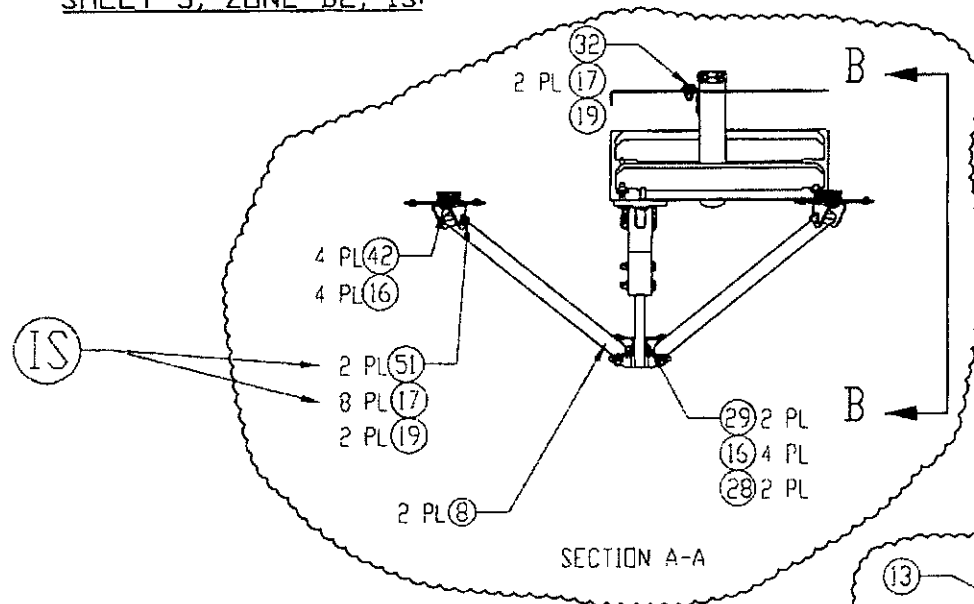
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES AND REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED



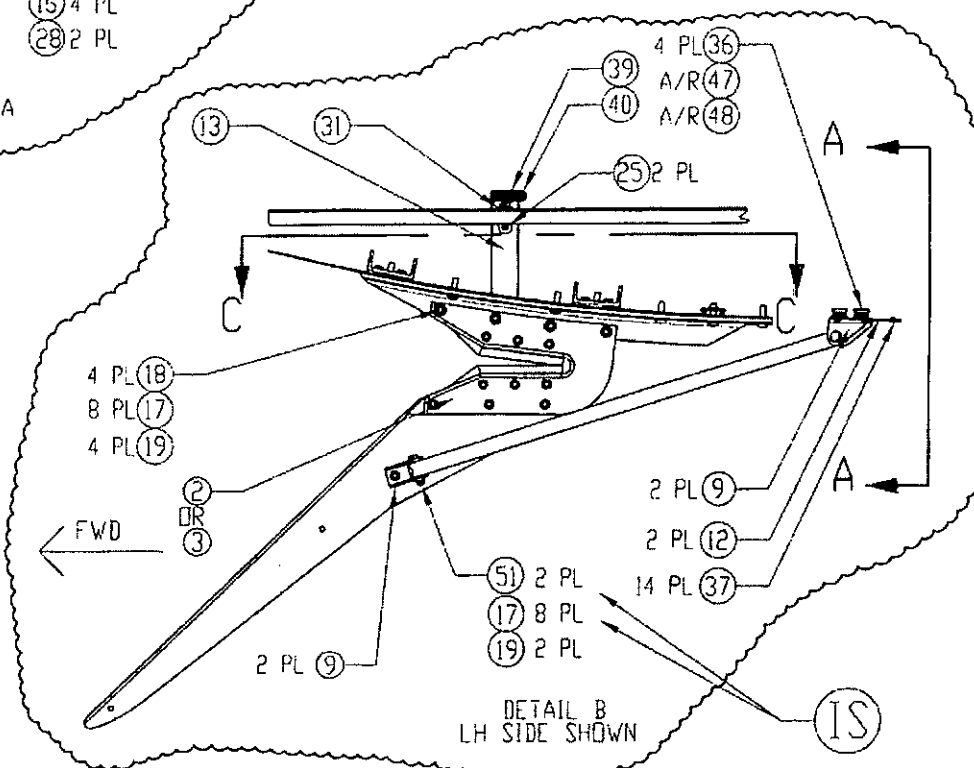
SHEET 2, VIEW IS:



SHEET 3, ZONE B2, IS:



SHEET 3, ZONE D2, IS:

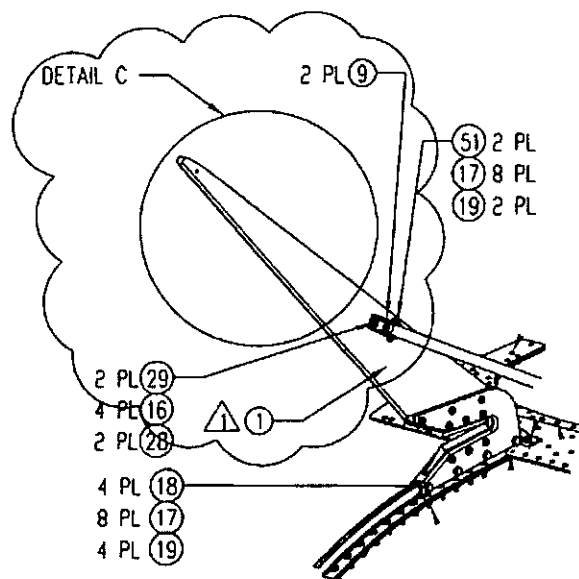


APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 03047				SHEET 1 OF 1	
	DWG NO. 646.9500	REV: NC	PREPARED BY J. JACKSON	DATE: 01/24/11	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: 206 CABLE CUTTERS KIT					
APPROVED BY: ENGR. <i>[Signature]</i>		MFG. <i>[Signature]</i>		QC <i>[Signature]</i>		EFF: NEXT ORDER
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: ADDED GPS MOUNT KIT, F/N 52. REVISED DRAWING VIEWS. ADDED NOTE <u>2</u>				

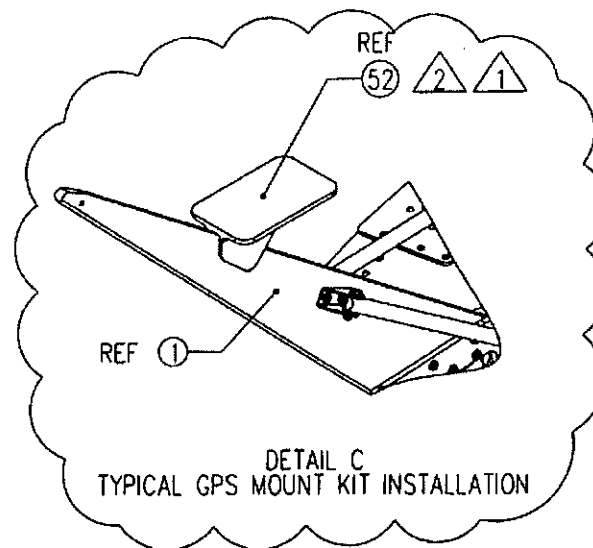
SHEET 1, ZONE B1 IS:

2 AT CUSTOMERS OPTION, INSTALL F/N 52 BY MATCH DRILLING ONTO F/N 1.

SHEET 2, ZONE A3 IS:



SHEET 2, ZONE B2 IS:



52	A	647.5701	REF	REF	GPS MOUNT KIT	<u>2</u>	
F/N	TC	PART NUMBER	.9502	.9501	DESCRIPTION	MATERIAL	SPECIFICATION
		QTY					
DOCUMENTS EFFECTED:					<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM	CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

